

Common Name: Baldcypress

Latin Name: Taxodium distichum

Tree Size: Large

Leaf Type: Deciduous
Growth Rate: Moderate
Water Needs: Moderate

**Tolerances:** Drought, poorly drained sites

Attributes: Texas native, reliable fall color, attractive seeds or fruit

**Features:** Deciduous conifer with feather-like 'leaves,' round seed balls, and fibrous bark.

Comments: Adapted to many soil and moisture conditions. Grows well in wet areas.

Problems: Woody 'knees' develop on wet sites. Bagworms can defoliate young trees.





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Common Name: Bur Oak (Mossycup Oak)

Latin Name: Quercus macrocarpa

Tree Size: Large

**Leaf Type:** Deciduous

**Growth Rate:** Slow

Water Needs: Moderate

**Tolerances:** Salty soil or sea-spray, drought, alkaline soils (pH > 7.5)

Attributes: Texas native, reliable fall color, attractive seeds or fruit, seeds or fruit eaten by wildlife

**Features:** Unique leaf shape; large acorn is enclosed in a fuzzy cap.

**Comments:** Excellent, drought-tolerant native tree, with rough texture and large acorn

**Problems:** Acorns and leaves can pose a significant clean-up chore.





Common Name: Cedar Elm

Latin Name: Ulmus crassifolia

Tree Size: Large
Leaf Type: Deciduous
Growth Rate: Moderate
Water Needs: Moderate

**Tolerances:** Salty soil or sea-spray, drought, poorly drained sites, alkaline soils (pH > 7.5)

Attributes: Texas native, reliable fall color

**Features:** Fine textured leaves turn yellow in fall.

**Comments:** Tough, drought-tolerant shade tree, well-adapted to a variety of conditions.

**Problems:** Drooping branches may require pruning; aphids, powdery mildew, and mistletoe are

notable pests.





Common Name: Chinkapin Oak

Latin Name: Quercus muehlenbergii

Tree Size: Large

Leaf Type: Deciduous
Growth Rate: Moderate
Water Needs: Moderate

**Tolerances:** Drought, alkaline soils (pH > 7.5)

Attributes: Texas native, reliable fall color, seeds or fruit eaten by wildlife

**Features:** Attractive, light-colored bark; deep green leaf color creates a lush appearance.

**Comments:** Good for limestone soils; excellent shade tree!

**Problems:** Fallen acorns can be a nuisance.





**Common Name:** Eve's-Necklace (Texas Sophora)

**Latin Name:** Sophora affinis

Tree Size: Medium

Leaf Type: Deciduous

Growth Rate: Moderate

Water Needs: Moderate

**Tolerances:** Partial to heavy shade, drought, alkaline soils (pH > 7.5)

**Attributes:** Texas native, showy or fragrant flower, attractive seeds or fruit **Features:** Pink pea-shaped flowers are followed by black, bead-like fruits.

**Comments:** Requires well-drained site; fruits are avoided by wildlife.

**Problems:** Nursery availability may be limited.





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**Common** Live Oak (Encino)

Latin Name: Quercus virginiana

Tree Size: Large

**Leaf Type:** Evergreen

Growth Rate: Rapid

Water Needs: Moderate

**Tolerances:** Salty soil or sea-spray, drought, alkaline soils (pH > 7.5)

Attributes: Texas native, seeds or fruit eaten by wildlife

**Features:** Glossy, deep green leaves remain all winter; long-lived shade tree.

Comments: The Escarpment Live Oak is a closely related native species more suited to Central and West

Texas.

**Problems:** Allow plenty of room; can develop surface roots. Oak wilt spreads tree-to-tree by root grafts.





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Common Name: Mexican-Buckeye
Latin Name: Ungnadia speciosa

Tree Size: Small
Leaf Type: Deciduous
Growth Rate: Moderate

Water Needs: Dry

**Tolerances:** Drought, alkaline soils (pH > 7.5)

Attributes: Texas native, reliable fall color, showy or fragrant flower, attractive seeds or fruit Features: Pink flowers appear with new leaves; brown fruit husks remain through winter.

**Comments:** Good as a specimen tree.

**Problems:** Requires pruing to develop one or more trunks.





Common Mexican White Oak (Monterrey Oak)

Latin Name: Quercus polymorpha

Tree Size: Medium

**Leaf Type:** Deciduous

Growth Rate: Rapid

Water Needs: Moderate

**Tolerances:** Drought, alkaline soils (pH > 7.5)

Attributes: Texas native, seeds or fruit eaten by wildlife

**Features:** Leathery leaves come in many different shapes and remain on twigs into winter.

Comments:

Also known as 'Monterrey Oak,' this species is rapidly becoming used as an urban landscape

tree.

**Problems:** Few insect or disease pests are known.





Common Name: Texas Redbud

Latin Name: Cercis canadensis var. texensis

Tree Size: Small

Leaf Type: Deciduous

Growth Rate: Rapid

Water Needs: Moderate

**Tolerances:** Drought, alkaline soils (pH > 7.5)

Attributes: Texas native, showy or fragrant flower, attractive seeds or fruit

Features: Glossy green leaves, purple flowers, and brown seed pods provide year round interest.

**Comments:** Good choice for Central and West Texas.

Problems: Short-lived, often due to stem cankers.

Firewise: Yes





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Common Shumard Oak Name:

Latin Name: Quercus shumardii

Tree Size: Large

**Leaf Type:** Deciduous

Growth Rate: Rapid

Water Needs: Moderate

**Tolerances:** Drought, poorly drained sites, alkaline soils (pH > 7.5)

Attributes: Texas native, reliable fall color, seeds or fruit eaten by wildlife

**Features:** Young trees have "candelabra" shape; fall color is orange to deep red.

Comments: Widely available; prefers well-drained soils. Seed source of trees may determine

success.

**Problems:** Fruit drop; oak wilt is a serious disease problem in parts of Texas.

